

IN THE CLAIMS

Please replace Claims 1, 2, 21, 22, 42, and 43 with the following rewritten claims:

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C11
E1 1. (Amended Once) An apparatus for generating an image on a display, wherein said image includes one or more special windows, comprising:

a window manager to embed special window information in a video signal, wherein said video signal characterizes said image to be generated on said display; and

a window decoder to extract said special window information from said video signal and responsively generate a display control signal, wherein said display control signal enables special processing of portions of said video signal associated with said one or more special windows to produce said one or more special windows on said display.

2. (Amended Once) The apparatus of claim 1, wherein said window manager is included in an operating system.

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C11 21. (Amended Once) A method for generating an image on a display, wherein said image includes one or more special windows, comprising the steps of:

embedding special window information in a video signal, wherein said video signal characterizes said image to be generated on said display;

extracting said special window information from said video signal using a window decoder; and

generating a display control signal in response to said window information to enable different processing of portions of said video signal associated with said one or more special windows to produce said one or more special windows on said display.

22. (Amended Once) The method of claim 21, wherein said step of embedding is performed by a window manager that is included in an operating system.

42. (Amended Once) A system for generating an image on a display, wherein said image includes one or more special windows, comprising:

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means for embedding special window information in a video signal, wherein said video signal characterizes said image to be generated on said display;

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means for extracting said special window information from said video signal;
and

means for generating a display control signal in response to said window information to enable different processing of portions of said video signal associated with said one or more special windows to produce said one or more special windows on said display.

43. (Amended Once) A computer-readable medium comprising program instructions for generating an image comprised of one or more special windows on a display by performing the steps of:

embedding a special window information in a video signal using a window manager, wherein said video signal characterizes said image to be generated on said display;

extracting said special window information from said video signal using a window decoder; and

generating a display control signal in response to said window information to enable special processing of portions of said video signal associated with said one or more special windows to produce said one or more special windows on said display.

✓
Please add the following new Claims 48-51.

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48. (New) A method for displaying an image on a display, wherein said image includes one or more special windows, comprising the steps of:

receiving a video signal that represents said image to be generated on said display, wherein said video signal includes at least one key signal embedded therein;

extracting said at least one key signal from said video signal;

selectively generating a display control signal in response to said at least one key signal, wherein said display control signal indicates a target area within said one or more special windows is to be specially processed; and

generating an output signal based on said video signal and the presence or absence of said display control signal, wherein said output signal produces said image including said one or more special windows on said display.)

49. (New) The method of claim 48, further comprising the step of disabling special processing when a special window is covered by another window.

50. (New) An apparatus for displaying an image on a display, wherein said image includes one or more special windows, comprising:

means for receiving a video signal that represents said image to be generated on said display, wherein said video signal includes at least one key signal embedded therein;

means for extracting said at least one key signal from said video signal;

means for selectively generating a display control signal in response to said at least one key signal, wherein said display control signal indicates a target area within said one or more special windows is to be specially processed; and

means for generating an output signal based on said video signal and the presence or absence of said display control signal, wherein said output signal produces said image including said one or more special windows on said display.

51. (New) The apparatus of claim 50, further comprising means for disabling special processing when a special window is covered by another window.